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Product Specifications

Catalogue Number	06227
Product	β-Chloro-L-alanine hydrochloride β -Chloro-L-Ala-OH•HCl (R)-2-Amino-3-chloropropionic acid hydrochloride
CAS Number	51887-89-9
Molecular Formula	C ₃ H ₆ NO ₂ Cl•HCl
Molecular Weight	160.2
Appearance	White solid
Solubility	Clear, colorless solution (50 mg/ml in water)
Optical Rotation	[α] _D ²⁴ = - 7.5 \pm 1 ° (C=0.725% in water)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	\geq 95%
Storage	Store at 0-8°C

For Laboratory Use Only